



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
CMI INTOXILYZER 5000 MAINTENANCE REPORT

RECEIVED
DHSS Breath Alcohol Program
By Carol Day at 12:23 pm, Mar 09, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; Retain original in department file.

INTOXILYZER 5000 SN <u>Belton Police 66005175</u>	DATE OF INSPECTION <u>03-02-10</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>7001 E 163rd St Belton MO 64012</u>	TIME OF INSPECTION <u>2234</u>

CHECKLIST

Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

- ☒ DVM TEST: (.350 ± .150) .369
- ☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED) Pass
- ☒ CHARACTER DISPLAY TEST Pass
- ☒ PRINT TEST (PRINTOUT ATTACHED) Pass
- ☒ TIME AND DATE Pass
- ☒ CALIBRATION CHECK — Pass

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (USE CAL. CHECK MODE) (PRINTOUT ATTACHED)

☒ 0.100% STANDARD — MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE

☐ 0.040% STANDARD — MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 <u>.100</u>	TEST 2 <u>.096</u>	TEST 3 <u>.099</u>
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- ☒ SIMULATOR TEMPERATURE (34° ± .2°C) 34.0° C
- ☒ PERFORM RFI TEST (PRINTOUT ATTACHED) Pass
- ☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF SUBJECT BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS <u>0</u>	0-.04 <u>0</u>	.05-.09 <u>0</u>	.10-.14 <u>0</u>	.15-.19 <u>0</u>	Over .19 <u>0</u>
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

Certified to D.O.H. standards

Guth Labs. 0.10% solution Lot# 09270 Exp. date 09-23-10

INSPECTING OFFICER

SIGNATURE 	PRINT NAME <u>J.R. DeCah</u>
TYPE II PERMIT NUMBER/EXPIRATION DATE <u>920162 07-16-2011</u>	TELEPHONE NUMBER <u>816 331-1500</u>



GUTH LABORATORIES, INC.

590 NORTH 87th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-684-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **09270** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1207** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **September 23, 2010 at 11:59 PM.**

When used in a calibrated Simulator, operating at **34°C +/- .2°C**, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

State of Missouri
DEPARTMENT OF HEALTH



**PERMIT
TYPE II**



JEFF R. DECOOK

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

INTOXILYZER 5000

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 07/16/09

Number 920162

Expires 07/16/2011

Interim Director
Director of State Public Health Laboratory

Director, Department of Health

THIS SIDE UP/THIS EDGE IN
GUTH LABORATORIES, INC. 800-233-2338

SN 66-005175
E735.23

03/02/2010
22:40

ABCDEFGHIJKLMNPOQRSTUVWXYZ0123456789
ABCDEFGHIJKLMNPOQRSTUVWXYZ0123456789
ABCDEFGHIJKLMNPOQRSTUVWXYZ0123456789
ABCDEFGHIJKLMNPOQRSTUVWXYZ0123456789
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GUTH LABORATORIES, INC. 800-233-2338

BELTON POLICE
INTOXILYZER - ALCOHOL ANALYZER
MO MODEL 5000 SN 66-005175
03/02/2010

TEST	XBAC	TIME
AIR BLANK	.000	22:41
CAL. CHECK	.100	22:41
AIR BLANK	.000	22:41
CAL. CHECK	.096	22:42
AIR BLANK	.000	22:42
CAL. CHECK	.099	22:43
AIR BLANK	.000	22:43

NO RFI PRESENT

SUBJECT'S NAME

TIME FIRST OBSERVED

INSTRUMENT LOCATION

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

THIS SIDE UP/THIS EDGE IN
GUTH LABORATORIES, INC. 800-233-2338

SN 66-005175

03/02/2010
22:45

E735.23
INVALID TEST
INHIBITED - RFI

THIS SIDE UP/THIS EDGE IN
GUTH LABORATORIES, INC. 800-233-2338

BELTON POLICE
INTOXILYZER - ALCOHOL ANALYZER
MO MODEL 5000 SN 66-005175
03/02/2010

DIAGNOSTIC TEST 22:34

FROM CHECK	E735.23	PASSED
RAM CHECK		PASSED
TEMP CHECK		PASSED
PROCESSOR CHECK		
SYNC PULSE		PASSED
SYNC SPEED		PASSED
NEG STABILITY		PASSED
POS STABILITY		PASSED
REF RANGE		PASSED

DIAGNOSTIC PASSED

PRINTED CHECK
ABCDEFGHIJKLMNPOQRSTUVWXYZ
0123456789

SUBJECT'S NAME

TIME FIRST OBSERVED

INSTRUMENT LOCATION

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS